

## Potato Float Data Sheet

Student / Group Name:

### Demonstration Data Sheet

Observations	Beaker A	Beaker B	Beaker C
Which has a higher density – potato or liquid?			
Identity of liquids			
Notes			

### Density Calculation

Equation for Density (D)	Potato	Beaker A liquid	Beaker B liquid
D = mass / volume The unit of density is the mass (gram or kilogram) per cubic metre (kg/m <sup>3</sup> )	<b>Mass =</b>	<b>Mass =</b>	<b>Mass =</b>
	<b>Volume =</b>	<b>Volume =</b>	<b>Volume =</b>
	<b>Density =</b>	<b>Density =</b>	<b>Density =</b>
Place an X in the column of the material with the highest density			